

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102817\
 Data File : BM012527.D
 Acq On : 28 Oct 2017 16:41
 Operator : SJ/JU
 Sample : I5887-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0DC3

Quant Time: Oct 30 08:28:53 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 30 08:26:05 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	560605	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	2145306	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	1182591	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	2394856	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	2288966	20.00	ng/ul	0.00
83) Perylene-d12	23.72	264	2619059	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	52300	4.77	ng/uL	0.00
5) Phenol-d5	7.04	99	1088612	23.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	677398	24.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	878824	25.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	907308	22.67	ng/ul	0.00
19) Nitrobenzene-d5	9.03	128	423603	31.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	476452	34.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	896439	24.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	1114802	28.83	ng/ul	0.00
43) Dimethylphthalate-d6	13.91	166	2565358	24.83	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	3227630	26.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	336736	21.93	ng/ul	0.00
57) Fluorene-d10	15.49	176	2107822	24.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	226444	19.54	ng/ul	0.00
70) Anthracene-d10	17.34	188	3002763	26.31	ng/ul	0.00
76) Pyrene-d10	19.63	212	3009045	28.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	3324337	26.72	ng/ul	0.00

Target Compounds

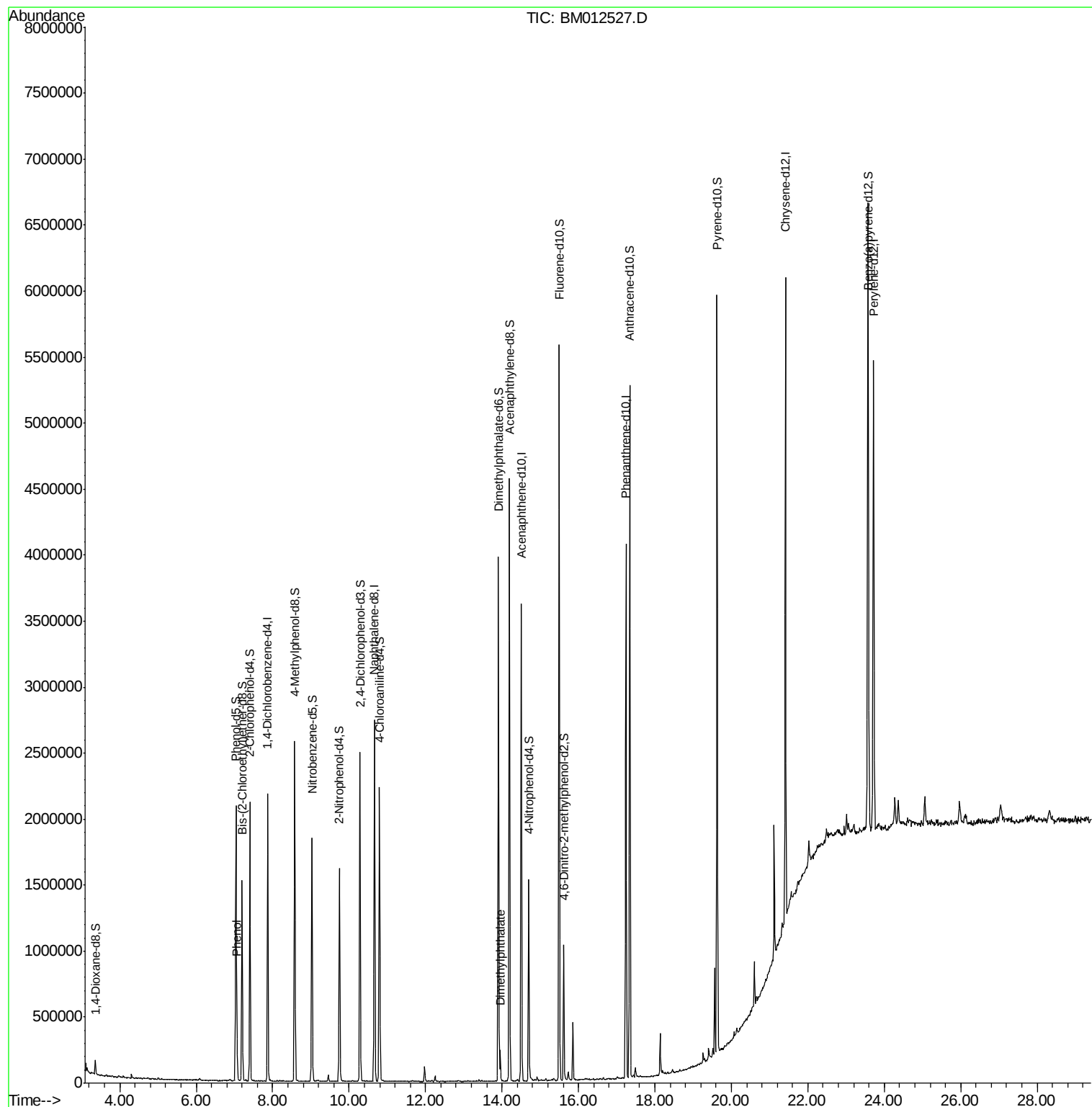
				Ovalue	
6) Phenol	7.06	94	153980	3.158	ng/ul# 85
44) Dimethylphthalate	13.96	163	138728	1.358	ng/ul 99

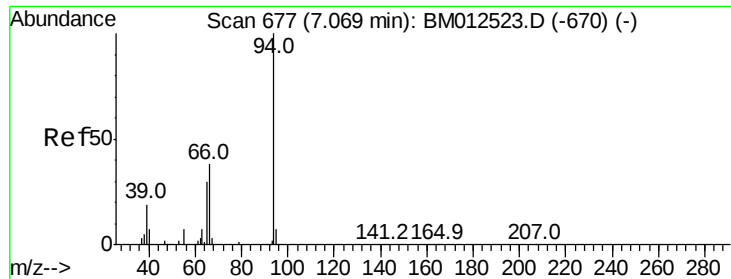
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.158 ng/ul

RT: 7.06 min Scan# 676

Delta R.T. -0.01 min

Lab File: BM012527.D

Acq: 28 Oct 2017 16:41

Instrument :

BNA_M

ClientSampleId :

B0DC3

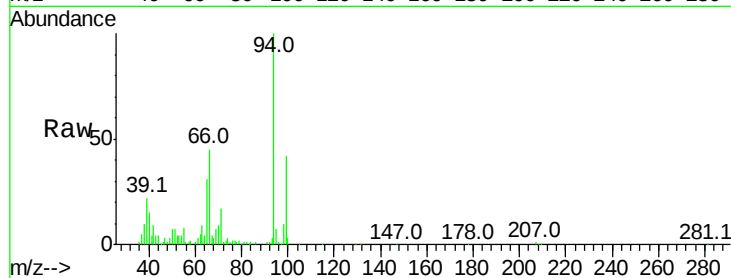
Tot Ion: 94 Resp: 153980

Ion Ratio Lower Upper

94 100

65 30.6 28.2 42.4

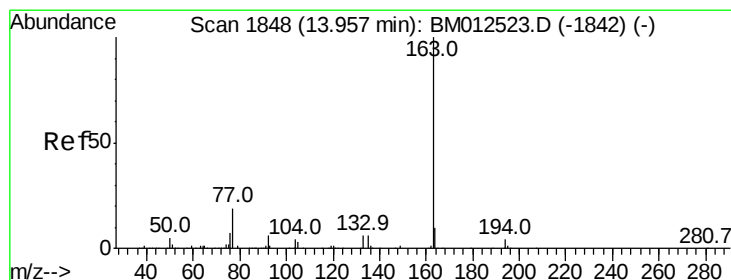
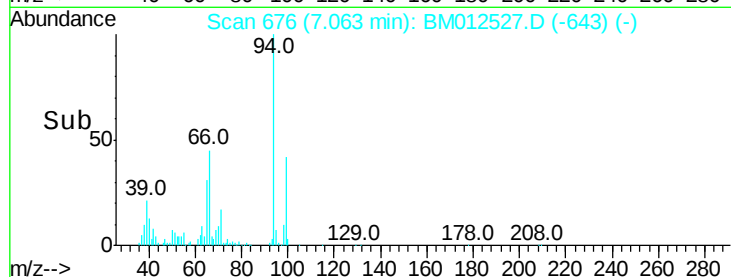
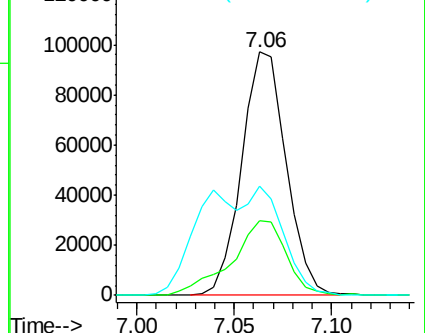
66 44.8 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM012527.D (-670) (-)

Ion 65.00 (64.70 to 65.70): BM012527.D (-670) (-)

Ion 66.00 (65.70 to 66.70): BM012527.D (-670) (-)



#44

Dimethylphthalate

Concen: 1.358 ng/ul

RT: 13.96 min Scan# 1848

Delta R.T. -0.00 min

Lab File: BM012527.D

Acq: 28 Oct 2017 16:41

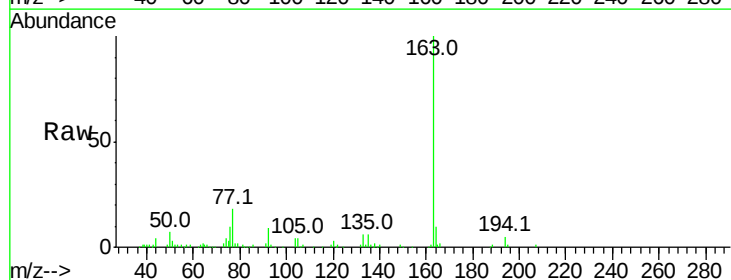
Tgt Ion:163 Resp: 138728

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

164 9.6 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM012527.D (-1842) (-)

Ion 194.00 (193.70 to 194.70): BM012527.D (-1842) (-)

Ion 164.00 (163.70 to 164.70): BM012527.D (-1842) (-)

